Docket No. 287980/0007 SBP:DMF

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bastue et al.

Art Unit: 2872

Application No.: 09/928,159

Examiner: Not Yet Known



Filed: August 10, 2001

ALIGNMENT OF MULTI-CHANNEL DIFFRACTIVE WDM DEVICE For:

> May 16, 2002 Date:

(Signature Of Person Mailing Correspondence)

Commissioner for Patents Washington, DC 20231

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" (37 C.F.R. § 1.8)

Sir:

I hereby certify that, pursuant to 37 C.F.R. § 1.8, the following correspondence:

	•	(2 pgs); Attachment A (1 pg.); Copy of Reco	rdation	
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is being deposited on	May 16, 2002	with the United States Postal Service as first cla	∑ No feliamas	ı an
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	Was	shington, DC 20231		
		David M. Fortunato		
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REVOCATION AND NEW POWER OF ATTORNEY

Commissioner for Patents Washington, D. C. 20231

Sir:



ESTABLISHMENT OF RIGHT OF IBSEN PHOTONICS TO TAKE ACTION UNDER 37 C.F.R. 3.73

Ibsen Photonics A/S ("Ibsen") hereby represents that it is the owner of the entire right, title and interest in and to the patent applications listed on Attachment A ("the Applications"). As evidence of Isben's ownership of the Applications, Ibsen includes herewith as Attachment B a copy of an assignment dated October 31, 2001 from ADC DANMARK Aps., to Ibsen Photonics A/S, which was filed with the USPTO on March 26, 2002. Thus, pursuant to 37 C.F.R. 3.73, Ibsen is authorized to request the Revocation and New Power of Attorney set forth herein.

REVOCATION AND NEW POWER OF ATTORNEY

Ibsen hereby revokes all previous Powers of Attorney in the Applications. Further, Ibsen hereby appoints the following attorneys of Stroock & Stroock & Lavan LLP, 180 Maiden Lane, New York, New York 10038, to prosecute the Applications and to transact all business in the Patent and Trademark Office in connection therewith:

Lawrence Rosenthal, Reg. No. 24,377 Steven B. Pokotilow, Reg. No. 26,405 James J. DeCarlo, Reg. No. 36,120 Matthew W. Siegal, Reg. No. 32,941 I represent that I am authorized to act on behalf of Ibsen Photonics A/S, and to request that the USPTO take the action set forth herein.

Dated: 2002 05 0 b

Ibsen Photonies A/S, by:

Torben Jacobsen

CEO, Ibsen Photonics A/S

ATTACHMENT A

Application Serial No.
09/867,036
09/790,144
09/821,335
09/942,307
09/889,010
09/907,874
09/928,159
09/940,554
09/943,251
09/941,504
09/941,414
09/789,859
09/789,888

ATTACHMENT B

ket No.: 287980/0003

IRM PTO-1595 (Modified) 24, 03-01)

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

48 No. (651-027 (exp.5/31/2002) 6/REV03	PATEN1	S ONLY	Patent and 1	Trademark Office
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To the Honorable Commissioner of P		Please record the att	ached original documents or c	opy thereof.
ADC Danmark Aps	ISE		ess of receiving party(ies);	
MA (MA	y 2 1 20 0 2	Name: Ibsen Ph	Dionics A/S	
LEE .	عَقِيدِ	Internal Address		
Additional names(s) of conveying party(les)	TRADE Yes & No			
I. Nature of conveyance:				
) Merger	Street Address:	Ryttermarken 15-21	
☐ Security Agreement ☐	Change of Name		DK-3520 Farum - DENMARK	<u></u>
Other		City:	State: 3	ZIP:
Execution Date: October 31, 2001		Additional name(s) &	address(es) attached?	⊠ No
Application number(s) or palent num	bers(s):			
If this document is being filed together		, the execution date o	f the application is:	.
A. Patent Application No.(s)		B. Patent N	MAY 23 2002 2800 MAIL ROOM (6)	FOEINED
09/867,036 - 09/889,010 -	09/928,159 ~	09/941,414 /	23 M	2
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200,000,000	·		2	
	Additional numbers attac	hed? 🗌 Yes 🔯	NO	
Name and address of party to whom concerning document should be mail		6. Total number of	applications and patents involv	ved: 15
Name: Stroock & Stroock & Lavan I	L.P	7. Total fee (37 CF	R 3.41): 600.00	
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Steven B. Pokotilow	(111	1/1/1/2	March 26, 2002	!
Name of Person Signing		Signature	Date	
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ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

This Assignment of Patents and Patent Applications (hereinafter referred to as "Assignment") is effective as of Octor 31, 2001, by and between ADC DANMARK ApS., a corporation formed under the laws of the Kingdom of Denmark, ("Assignor"), and IBSEN Photonics A/S, a corporation formed under the laws of the Kingdom of Denmark, ("Assignee").

WHEREAS, Assignor, is the owner of the United States and foreign patents and patent applications listed on Schedule A ("Patents");

WHEREAS, Assignee, is desirous of acquiring the right, title and interest in and to the Patents in the United States and throughout the world;

WHEREAS, Assignor and Assignce are parties to that certain Asset Purchase Agreement dated October 21, 2001 (the "Agreement"), whereby Assignee is purchasing substantially all of the assets of the Assignor, including the Patents.

NOW, THEREFORE, In consideration of the foregoing recitals, and other good and valuable consideration described herein and in the Agreement, the parties hereto hereby agree as follows:

- Assignment. Assignor hereby assigns, transfers and conveys to Assigner all of Assignor's right, title, and interest throughout the world in and to said Patents, the underlying inventions described therein, and any and all Letters Patent whether U.S. or foreign that are or may be granted therefrom including without limitation any extensions, continuations, continuations-in-part, divisions, reissues and renewals thereof, or other equivalents thereof (collectively, the "Assigned Patents and Patent Applications"), and further, all rights and privileges pertaining to the Assigned Patents and Patent Applications, including without limitation, the right, if any, to sue of bring other actions for past, present and future infringement thereof.
- 2. <u>Further Assignment</u>. Assignor further assigns to and empowers Assigne:, its successors, assigns or nominees, all rights to make applications for patents or other forms of protection for said inventions and to prosecute such applications and said Patent Applications, as well as to claim and receive the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and the right to invoke and claim such right of priority without further written or oral authorization.
- 3. Authorization of Patent and Trademark Office to Record.

 Assigner further agrees that this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose regarding the subject matter hereof, as well as constituting proof of the right of Assignee or its successors, assigns or nominees to apply for patent or

Patent Assignment

other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first set forth above.

ADC DANMARK ApS	IBSEN PHOTONICS A/S
By: Polish ful	Ву:
Name: Robert E. Switz	Name:
Title: Director	Title:
Ву:	
Name:	
Title:	
Ву:	
Name:	
Title:	

Schedule A

Country	Serial No.	Title	Filing Date
United States	09/867,036	Method and Apparatus for Diffractive Transfer of a Mask Grating	May 29, 2001
United States	09/790,144	Wavelength Division Multiplexed Device	Feb 21, 2001
United States	09/821,335	Stacked Planar Integrated Optics and Tool for Fabricating Same	Mar 29, 2001
United States	09/942,307	Slab Waveguide Optical Devices	Aug 29, 2001
United States	09/889.010	Spectrometer	July 5, 2001
Lurope	00900491.2	Spectrometer	Aug 08, 2001
United States	09/907.874	Monitoring Apparatus For Optical Transmission Systems	July 11, 2001
PCT	PCT/U501/21861	Monitoring Apparatus For Optical Transmission Systems	July 11, 2001
United States	09/928,159	Alignment Of Multi-Channel Diffractive WDM Device	Aug 10, 2001
United States	09/940,554	Wavelength Division Multiplexed Device (GFF)	Aug 27, 2001
United States	09/943,251	Holographic Exposure Using Prism Beamsplitter	Aug 30, 2001
United States	09/941.504	Method and Apparatus for Stepped Holographic Exposure	Aug 28, 200)
United Status	09/941,414	Method and Apparatus for Moving a Phase Mask During Holographic Exposure	Aug 28, 200)
United Stau's	09/789,859	Passive Temperature Compensated Optical Devices And Methods Of Manufacture And Use	Feb 21, 2001
United States	09/789.888	Grating Structures And Methods Of Making The Grating Structures	Feb 21, 2001